

EXILIM EX-Z50 - EX-Z40 - EX-Z30

For more information visit our web site at: exilim.casio.com/slim

RECORDING

EX-Z30's Recording Element

1/2.5-inch square pixel primary color
CCD (3.34 million total pixels; 3.2 million effective pixels)

EX-Z40's Recording Element

1/2.5-inch square pixel primary color
CCD (4.23 million total pixels; 4 million effective pixels)

EX-Z50's Recording Element

1/2.5-inch square pixel primary color
CCD (5.25 million total pixels; approximately 5 million effective pixels)

File Record Format

Snapshots: JPEG (Exif. Ver. 2.2), DCF standard, DPOF compliant

Recording Medium

Movies: AVI (Motion JPEG),
Audio: WAV (Monaural)

Built-in flash memory (9.7MB image recordable area for EX-Z30 and EX-Z40).

9.3MB image recordable area for EX-Z50).

SD memory card/Multi Media card

Movies and Audio records are limited only by the battery life and available memory.

EX-Z30's Recorded Image Sizes

Snapshots: 2048 X 1536/2048x1360(3:2) / 1600 X 1200 / 1280 X 960 / 640 X 480 pixels

Movies: 320 X 240 pixels (15 fps)

EX-Z40's Recorded Image Sizes

Snapshots: 2304 X 1728 / 2304 X 1536 (3:2) / 1600 X 1200 1280 X 960 / 640 X 480 pixels

Movies: 320 X 240 pixels (15 fps)

EX-Z50's Recorded Image Sizes

Snapshots: 2,560 x 1,920 / 2,560 x 1,712 (3.2) / 2,048 x 1,536 1,600 x 1,200 / 1,280 x 960 / 640 x 480 pixels

Movies : 320 x 240 (15 fps)

CAMERA

Lens

smc Pentax Lens (6 lenses in 5 groups, including aspherical lens)F2.6(W) to 4.8(T); f=5.8(W) to 17.4(T) mm (equivalent to approximately 35.0 to 105.0 mm when converted to 35mm film)

3X optical zoom; 4X digital zoom (12X total when optical and digital zooms are used in combination)

Contrast type AF (selectable between spot, multi); pan focus; macro mode; infinity mode; manual focus

Zoom

Focusing



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EXILIM

EX-Z50 • EX-Z40 • EX-Z30

Extended Battery Life

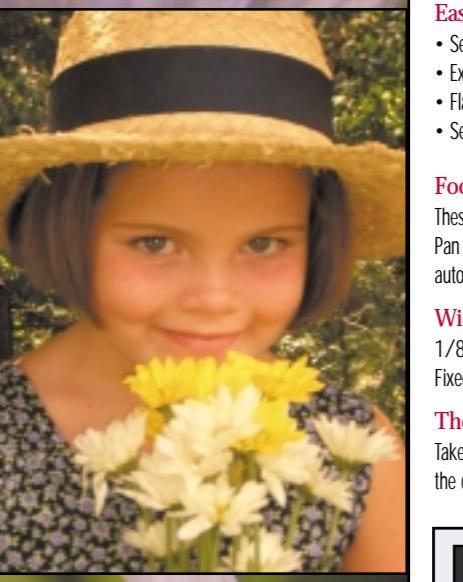
Means More Photos Per Single Charge

Stylish and Compact With 3X Optical Zoom

Experience the look and feel of quality. These cameras are versatile and easy-to-use, with compact, light weight metal bodies. You'll feel the quality construction the moment you hold them.

Loaded With Today's Most Sought After Features

- 3X Optical Zoom Lens with 4X Digital
- Large 2 Inch Display. The TFT LCD Display is an Acrylic Scratch-resistant Panel
- 9.3 MB Built-in Flash Memory for EX-Z50 and 9.7 for EX-Z30 and EX-Z40 / SD Memory Card Slot/ Multi Media Card Compliant (Memory Card Not Included)
- Voice Record
- AVI Movie with Sound (Limited in Length Only by the Size of Your Optional Memory Card and Battery Charge Status)



Easy-to-Use With Built-in Advanced Photographic Features

- Sensitivity Setting—Auto, and Selectable ISO Values
- Exposure—Auto or -2EV to +2EV Compensation in 1/3 EV Increments
- Flash—Auto, Built-in, Red-eye Reduction
- Self-Timer—Built-in

Focus Control

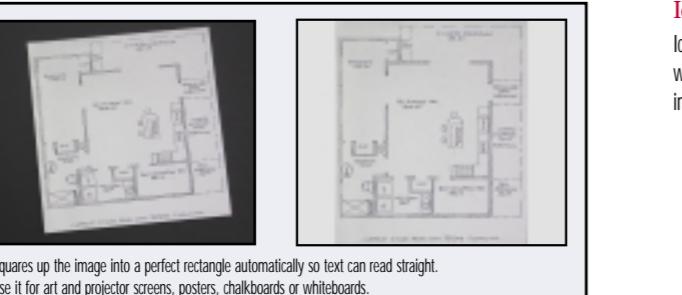
These cameras have Contrast Auto Focus (Spot and Multi area), Manual Focus, Focus Lock, Pan Focus, Macro Mode and Infinity Mode. The EX-Z50 also features Auto Macro. The camera automatically switches to the appropriate focus mode when the shutter button is pressed.

Wide Shutter Speed Range

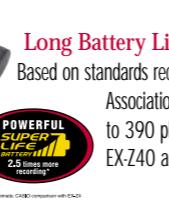
1/8 Second to 1/2000 Second in Normal and Fixed 4 Second for night shooting and 2 Second Fixed for fireworks.

The EX-Z50 -- Great Features for Business

Take a photo of a poster, chalkboard, or white board, at an angle and the camera recognizes any distortion and corrects it automatically!

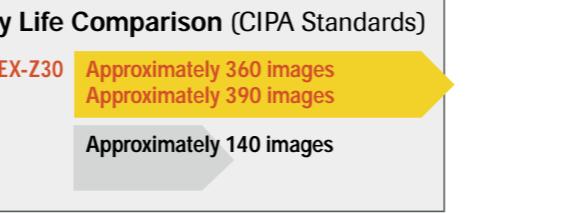


Squares up the image into a perfect rectangle automatically so text can read straight. Use it for art and projector screens, posters, chalkboards or whiteboards.



Long Battery Life on a Single Charge

Based on standards recently established by the Camera & Imaging Products Association (CIPA), the EX-Z50 has a battery life that allows up to 390 photos to be taken on a single charge. The EX-Z30 and EX-Z40 allow you to take up to 360 photos on a single charge.



Power on mode keys for instant recording or playback!

A REC mode power button lets you start recording in an instant. A PLAY mode power button puts you directly into the PLAY mode for image viewing. Other high-speed operations include 0.01-second* release time lag, 1.6-second* startup.

*Visit over website for complete details.



Press to turn on and record.
A press of this button turns on power and enters the REC mode.



Press to turn and playback.
This button turns on power and enters the PLAY mode.



Icon Help (EX-Z50 only)

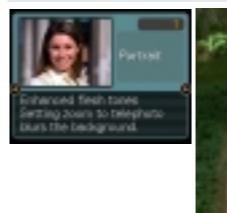
Icon Help display guidance text about an icon when you select it on the monitor screen while in a REC mode.



Shows You How To Take Your "Best Shot"

Not sure how to take a picture of a friend standing in front of a beautiful, nighttime skyline... or how to capture fireworks? These cameras can tell you how. Just scroll through the "Best Shot" images stored in the camera until you find the type of image you want to match. Then push the "Set" key and shoot. The camera does the rest, and you get a great shot. The EX-Z30 and EX-Z40 each have 21 "Best Shot" images, and the EX-Z50 features 23 "Best Shot" images.

Portrait



Scenery



Enhanced flesh tones

Settings are configured to optimize human flesh tones, for beautiful portraits. You can also use zoom to blur the background, which enhances the foreground image.



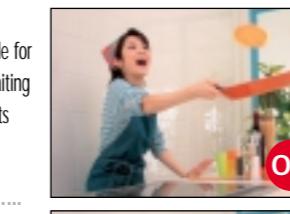
For sharp infinity focus

This setup selects infinity focus and high saturation for crisp, clear scenery shots.



Auto Pan Focus

Pressing the shutter button all the way automatically enters the Pan Focus (PF) mode for high-speed recording. Pan focus immediately performs a record operation without waiting for Auto Focus to be performed, which makes it easier to capture fast-moving subjects and subjects located where lighting is dim.



Flash Assist

The EX-Z50 features the CASIO original image processing function, making it possible for the camera to correct brightness automatically when recording subjects that are too far for the flash to reach. Images that normally might be blacked out become brighter and clearer.

Super Fast Start-up

All Exilim cameras have a reputation for being fast to turn on and fast to capture the image when you press the shutter. And, the Direct On function allows for one-touch operation of either picture taking or playback modes. Benefit from quick start-up and super fast response, thanks to the CASIO engineered high-speed design. Each of these models power-up in just 1.6 seconds. So when that unexpected photo opportunity arrives, just press the On button and you'll be good to go in an instant!

Fast Shutter Release - 1/100th of a Second!

Don't miss that special smile — all of these models feature exceptionally fast shutter release time, so when you click, it reacts in .01 second (with flash off). Approximate time from when the shutter release button is fully pressed from focus lock until the image starts to be recorded (flash off).

Complete Value

Includes AC Adapter/Charger Cradle, USB Cable, Wrist Strap, CD and Rechargeable Battery.



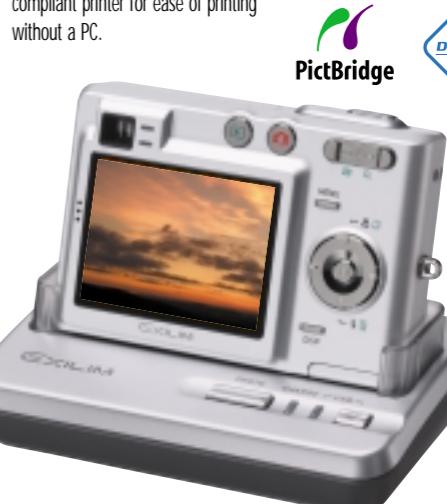
EX-Z50 5 Megapixel



EX-Z40 4 Megapixel



EX-Z30 3 Megapixel



* Auto Pan focus can be turned on or off as required.